

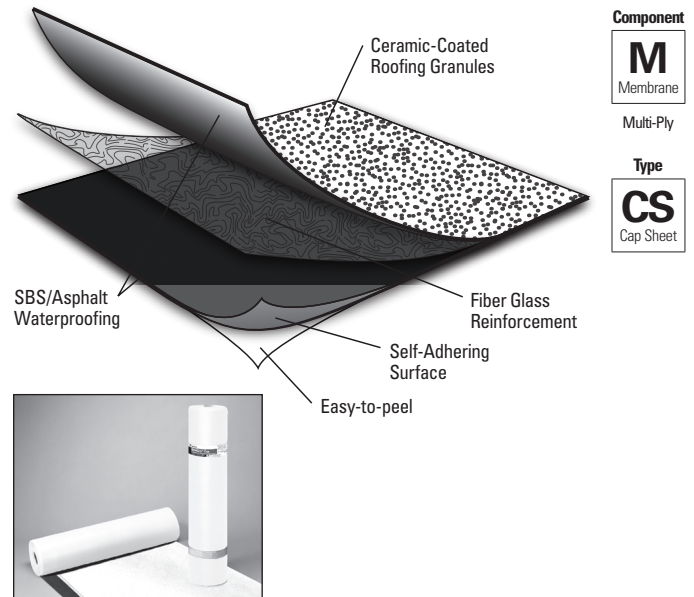
Features and Components

Ceramic-Coated Roofing Granules: Specifically engineered for optimal embedment in the SBS-blend sheet. The ceramic coating promotes excellent long-term adhesion.

High-Quality SBS Rubber and Asphalt Blend: Provides full recovery properties after 100% elongation and lends elasticity and flexibility to the sheet.

Fiber Glass Reinforcement Mat: Offers excellent dimensional stability and tensile strength and withstands differential movement.

Self Adhering Modified Bitumen: The product's self-adhering feature with an easy-to-peel plastic film on the bottom of the sheet allows for installation without the need of hot asphalt or heat-welding.



Component
M Membrane
Multi-Ply
Type
CS Cap Sheet

System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP		SBS			
	HA	CA	CA	HW	HA	CA	HW	SA

Compatible with the selected Multi-Ply systems above

Single Ply	TPO		PVC		EPDM		
	MF	FA	MF	FA	MF	FA	BA

Do not use in Single Ply systems

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened FA = Fully Adhered BA = Ballasted

Energy and the Environment

Test	Initial	3-Year Aged
Reflectivity* (ASTM C 1549)	0.26	0.27
Emissivity* (ASTM C 1371)	0.87	0.84
Solar Reflectance Index* (SRI) - E 1980	25	25
Pre-Consumer Recycled Content	0%	
Post-Consumer Recycled Content	0%	

*Standard White Granule only

Peak Advantage® Guarantee Information

Systems	Guarantee Term
When used in most 2-5 ply JM SBS systems.*	Up to 30 years

*Contact JM Technical Services for specific system requirements for guarantee lengths.

Codes and Approvals



Refer to the Safe Use Instructions and product label prior to using this product. The Safe Use Instructions are available by calling (800) 922-5922 or on the Web at www.jm.com/roofing.

Installation/Application



Self-Adhered

- Apply in dry weather and when the roll is at least 60°F (16°C) at the time of application
- Refer to JM SBS modified bitumen specifications and detail drawings for application and slope information

JM Recommended Substrates:

- Primed metal surfaces
- Unsanded asphalt
- OSB/plywood products without wax coating
- ENRGY 3®
- ENRGY 3® Foil Faced
- Primed concrete

Packaging and Dimensions

Roll Coverage*	95.8 ft ² (8.9 m ²)
Roll Length	32' 10" (10.01 m)
Roll Width	39 3/8" (1 m)
Roll Weight	96 lb (43.55 kg)

*Assumes a 4" side lap.

Storage

Shelf Life	6 months from manufacture date
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Tested Physical Properties

Physical Properties		ASTM Test Method	DynaGrip Cap	
			MD*	XMD**
Strength	Tensile Tear	D 5147	85 lb/in. (14.88 kN/m)	70 lb/in. (12.26 kN/m)
	Peak Load at 0°F (-18°C)	D 5147	90 lbf/in. (15.75 kN/m)	70 lbf/in. (12.25 kN/m)
Longevity	Low Temp. Flexibility (Unconditioned)	D 5147	-10°F (-23°C)	
	Thickness	D 5147	150 mil (3.81 mm)	
	Elongation at Peak Load at 0°F (-18°C)	D 5147	4%	4%
Installation	Dimensional Stability	D 5147	0.2%	0.2%
	Roll Weight	D 146	96 lb (43.55 kg)	

*MD = Machine Direction

**XMD = Cross-Machine Direction

Note: Material tested in accordance with ASTM D 5147 Standard Test Methods for Sampling and Testing Modified Bituminous Sheet Materials.